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PATENT 10/570,833

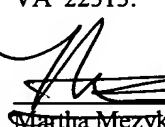
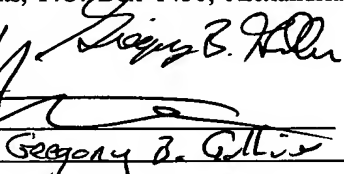
The Eclipse Group Docket No. ST02042USU2 (281-US-U2)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NO.: ST02042USU2 (281-US-U2)
INVENTOR: Chansarkar, Mangesh et al
TITLE: SIGNAL PROCESSING SYSTEM FOR SATELLITE
POSITIONING SIGNALS
SERIAL NO.: 10/570,833 ✓
FILING DATE: March 1, 2006
EXAMINER: Not yet assigned
GROUP ART UNIT: Not yet assigned
CONFIRMATION NO.: Not yet assigned

BY MAIL

I certify that on August 18, 2006, the attached correspondence is being deposited with the U.S. Postal Service, First Class Mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.


Martha Mezyk

Gregory B. Gellie

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicant's undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449.

This information is being submitted within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b)

This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited. The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Copies of Form PTO-1449, as well as the non-patent documents and foreign patent and foreign patent publications cited as references are enclosed with this transmittal.

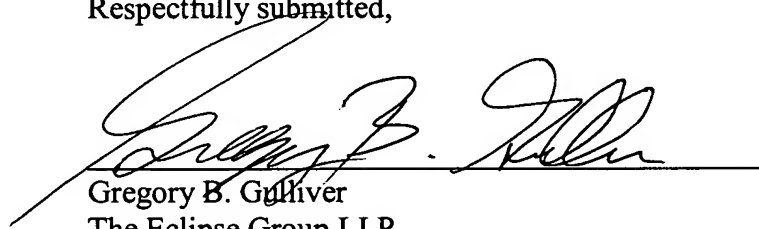
The Commissioner is authorized to charge any additional fees that may be required for this Information Disclosure Statement Transmittal, or to credit any overpayment, to Deposit Account No. 50-2542.

Early passage of the subject application to issue is earnestly solicited.

Respectfully submitted,

Dated:

Aug 18, 2006



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Enclosures

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FORM PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.:
ST 02042USU2 (281-US-U2)

Serial No.:
10/570,833

List of Documents Cited by Applicant

Applicant(s): SiRF Technology, Inc.

Filing Date: March 1, 2006

Group: N/A

U.S. PATENT DOCUMENTS

Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
	01	4,426,712	01/17/1984	Gorski-Popiel			
	02	4,445,118	04/24/1984	Taylor et al.			
	03	4,463,357	07/31/1984	MacDoran			
	04	4,578,678	03/25/1986	Hurd			
	05	4,667,203	05/19/1987	Counselman, III			
	06	4,701,934	10/10/1987	Jasper			
	07	4,754,465	06/28/1988	Trimble			
	08	4,785,463	06/28/1988	Janc et al.			
	09	4,809,005	11/15/1988	Counselman, III			
	10	4,821,294	02/28/1989	Thomas Jr.			
	11	4,890,233	12/26/1989	Ando et al.			
	12	4,894,662	01/16/1990	Counselman			
	13	4,998,111	03/05/1991	Ma et al.			
	14	5,014,066	05/07/1991	Counselman, III			
	15	5,036,329	08/27/1991	Ando			
	16	5,043,736	08/27/1991	Darnell et al.			
	17	5,108,334	04/28/1992	Eschenbach et al.			

	18	5,202,829	04/13/1993	Geier			
	19	5,225,842	07/06/1993	Brown et al.			
	20	5,257,195	10/26/1993	Hirata			
	21	5,293,170	03/08/1994	Lorenz et al.			
	22	5,311,195	05/10/1994	Mathis et al.			
	23	5,323,164	06/21/1994	Endo			
	24	5,343,209	08/30/1994	Sennott et al.			
	25	5,345,244	09/06/1994	Gildea et al.			
	26	5,347,284	09/13/1994	Volpi et al.			
	27	5,347,536	09/13/1994	Meehan			
	28	5,379,224	01/03/1995	Brown et al.			
	29	5,402,347	03/28/1995	McBurney et al.			
	30	5,402,441	03/28/1995	Washizu et al.			
	31	5,416,712	05/16/1995	Geier et al.			
	32	5,420,593	05/30/1995	Niles			
	33	5,440,313	08/08/1995	Osterdock et al.			
	34	5,450,344	09/12/1995	Woo et al.			
	35	5,504,684	04/02/1996	Lau et al.			
	36	5,535,278	07/09/1996	Cahn et al.			
	37	5,592,173	01/07/1997	Lau et al.			
	38	5,625,668	04/29/1997	Loomis et al.			
	39	5,663,734	09/02/1997	Krasner			
	40	5,663,735	09/02/1997	Eshenbach			
	41	5,781,156	07/14/1998	Krasner			
	42	5,786,789	07/28/1998	Janky			

	43	5,812,087	09/22/1998	Krasner			
	44	5,825,327	10/20/1998	Krasner			
	45	5,828,694	10/27/1998	Schipper			
	46	5,831,574	11/03/1998	Krasner			
	47	5,841,396	11/24/1998	Krasner			
	48	5,845,203	12/01/1998	LaDue			
	49	5,854,605	12/29/1998	Gildea			
	50	5,874,914	02/23/1999	Krasner			
	51	5,877,724	03/02/1999	Davis			
	52	5,877,725	03/02/1999	Kalafus			
	53	5,883,594	03/16/1999	Lau			
	54	5,884,214	03/16/1999	Krasner			
	55	5,889,474	03/30/1999	LaDue			
	56	5,903,654	05/11/1999	Milton et al.			
	57	5,907,578	05/25/1999	Pon et al.			
	58	5,907,809	05/25/1999	Molnar et al.			
	59	5,917,444	06/29/1999	Loomis et al.			
	60	5,920,283	07/06/1999	Shaheen et al.			
	61	5,923,703	07/13/1999	Pon et al.			
	62	5,926,131	07/20/1999	Sakumoto et al.			
	63	5,936,572	08/10/1999	Loomis et al.			
	64	5,943,363	08/24/1999	Hanson et al.			
	65	5,945,944	08/31/1999	Krasner			
	66	5,963,582	10/05/1999	Stansell, Jr.			
	67	5,966,403	10/12/1999	Pon			

	68	5,977,909	11/02/1999	Harrison et al.			
	69	5,982,324	11/09/1999	Watters et al.			
	70	5,987,016	11/16/1999	He			
	71	5,999,124	12/07/1999	Sheynblat			
	72	6,002,362	12/14/1999	Gudat			
	73	6,002,363	12/14/1999	Krasner			
	74	6,009,551	12/28/1999	Sheynblat			
	75	6,016,119	01/18/2000	Krasner			
	76	6,040,798	03/21/2000	Kinal et al.			
	77	6,041,222	02/21/2000	Horton et al.			
	78	6,047,017	04/04/2000	Cahn et al.			
	79	6,052,081	04/18/2000	Krasner			
	80	6,061,018	05/09/2000	Sheynblat			
	81	6,064,336	05/16/2000	Krasner			
	82	6,104,338	08/15/2000	Krasner			
	83	6,104,340	08/15/2000	Krasner			
	84	6,107,960	08/22/2000	Krasner			
	85	6,111,540	08/29/2000	Krasner			
	86	6,131,067	10/10/2000	Girerd et al.			
	87	6,133,871	10/17/2000	Krasner			
	88	6,133,873	10/17/2000	Krasner			
	89	6,133,874	10/17/2000	Krasner			
	90	6,150,980	11/21/2000	Krasner			
	91	6,178,195	01/23/2001	Durboraw III et al.			
	92	6,236,354	05/22/2001	Krasner			

	93	6,252,542	06/26/2001	O'Camp			
	94	6,313,786	11/06/2001	Sheynblat et al.			
	95	6,327,473	12/04/2001	Soliman et al.			
	96	6,389,291B1	05/14/02	Pande et al			
	97	2002/0064209	05/30/2002	Turetzky et al.			
	98	6,414,987	07/02/2002	Pon			
	99	2002/0142783 A1	10/03/2002	Yoldi			
	100	6,466,612	10/15/2002	Kohli et al.			
	101	6,529,829	03/04/2003	Turetzky et al.			
	102	2003/104818	06/05/2003	Kotzin			
	103	2003/0154025 A1	08/14/2003	Fuchs			
	104	2003/176204	09/18/03	Abraham			
	105	6,633,255	10/14/2003	Krasner			
	106	6,650,694	11/18/2003	Brown et al.			
	107	6,684,158B1	01/24/2004	Garin et al			
	108	6,707,423	03/16/2004	Turetzky et al.			
	109	2004/130484	07/08/2004	Krasner			
	110	6,873,288	03/29/2005	Heppe			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes No
	111	JP 58-105632	06/23/1983			NO
	112	GB 2,115,195	01/18/1983			YES

	113	JP 7-36035	05/09/1986			NO
	114	WO 90/11652	10/4/1990			YES
	115	EP 0511741	11/04/1992			YES
	116	JP 4-326079	11/16/1992			NO
	117	WO 02/04975	07/06/2000		Brodie	YES
	118	WO 00/45191	08/03/2000			YES
	119	WO 03/098258	05/17/2002		Motorola	YES
	120	GB 2 335 554	09/22/1999			YES

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	121	Soliman et al., gps One: A hybrid position location system, 2000 IEEE, pp. 334-335.
	122	Van Nee, D.J.R., Coenen, A.J.R.M., "New Fast GPS Code-Acquisition Using FFT," Electronic Letters, Vol. 27, Number 2, pp. 158-160 (1991).
	123	Van Nee, D.J.R., Coenen, A.J.R.M., "Novel Fast GPS/GLONASS Code Acquisition Technique Using Low Update Rate FFT," Electronic Letters, Vol. 28, Number 9, pp. 863-865 (1992).

EXAMINER _____ DATE CONSIDERED _____

*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.